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FIG. 1

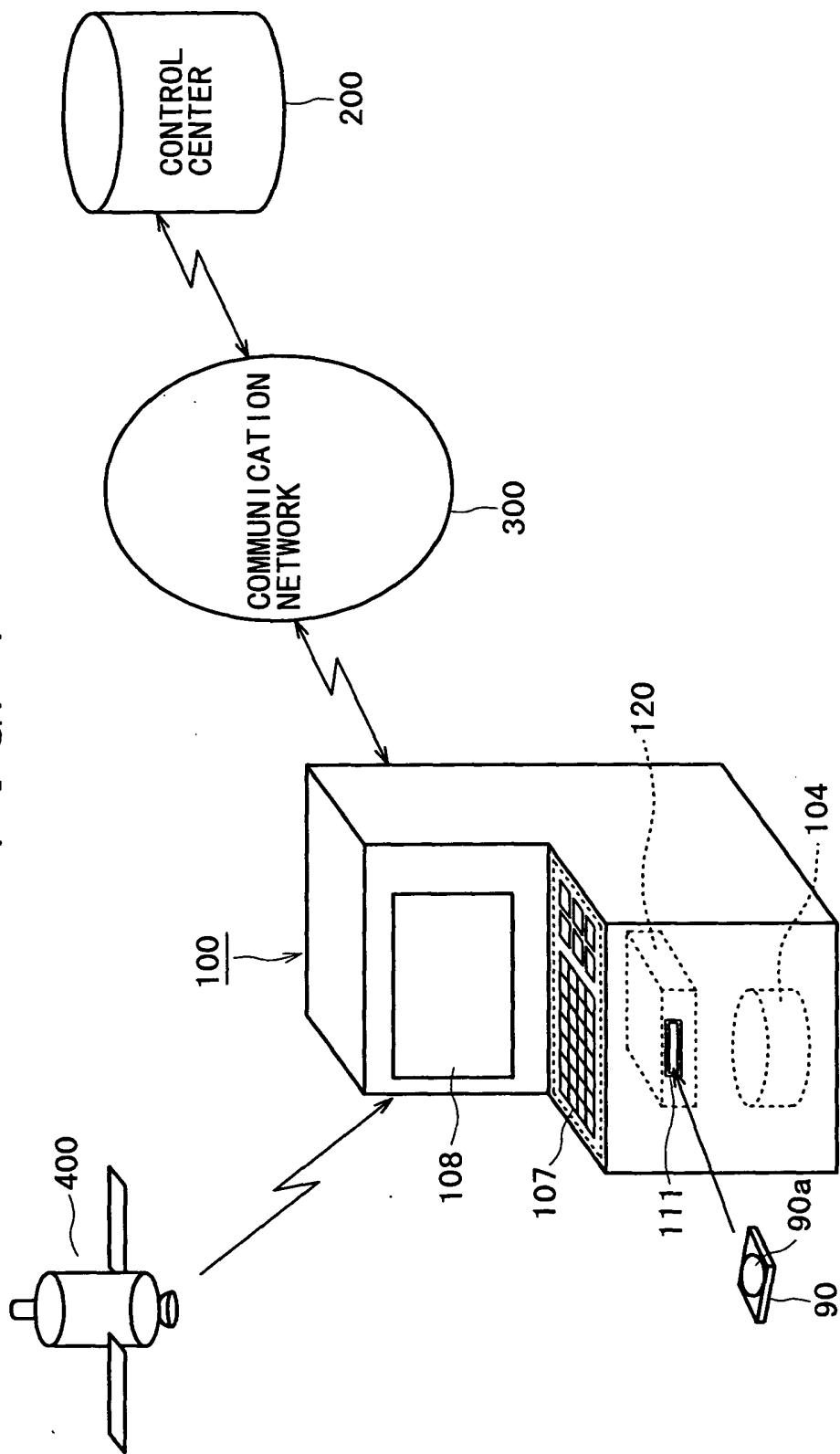


FIG. 2

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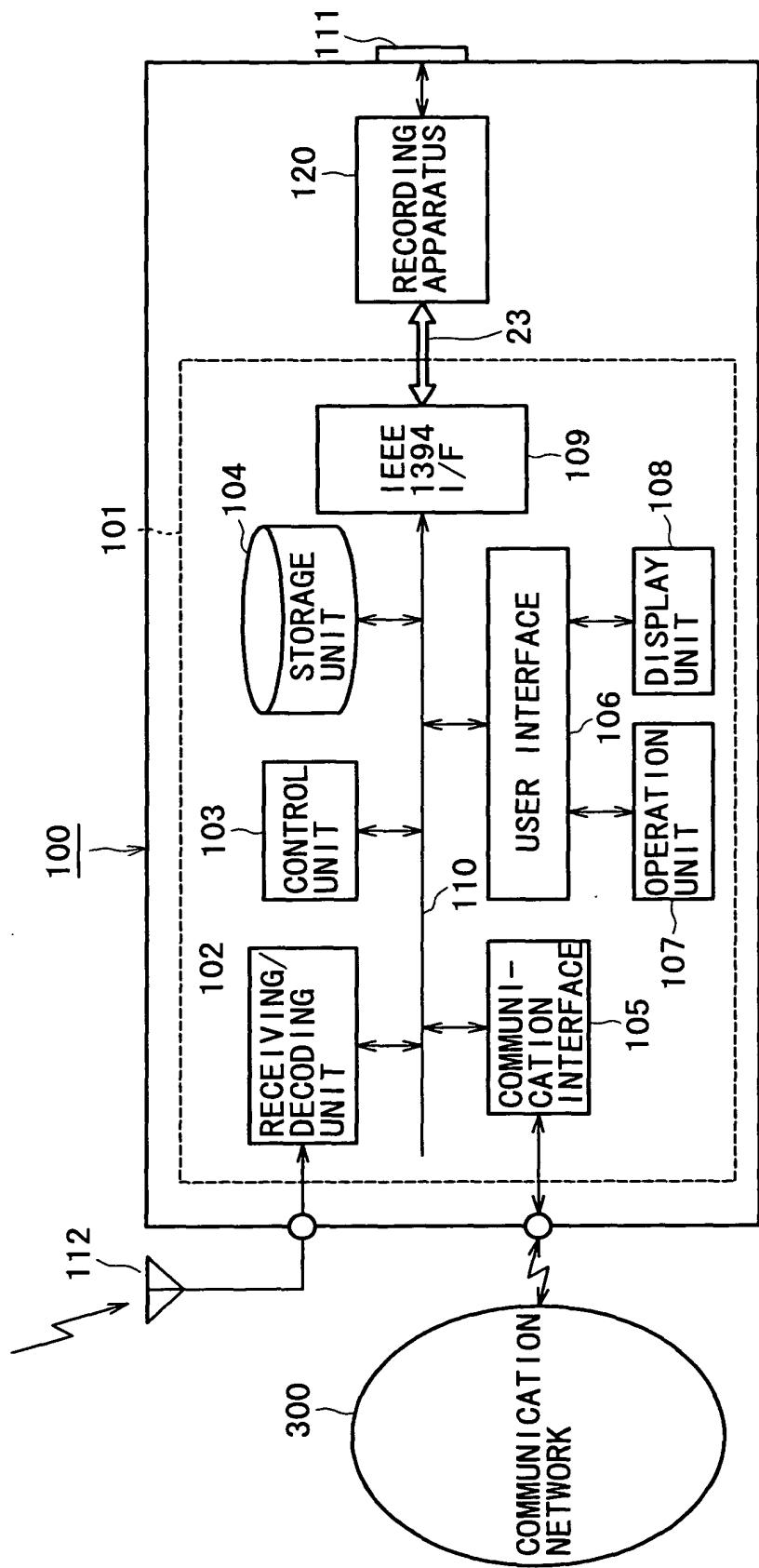


FIG. 3

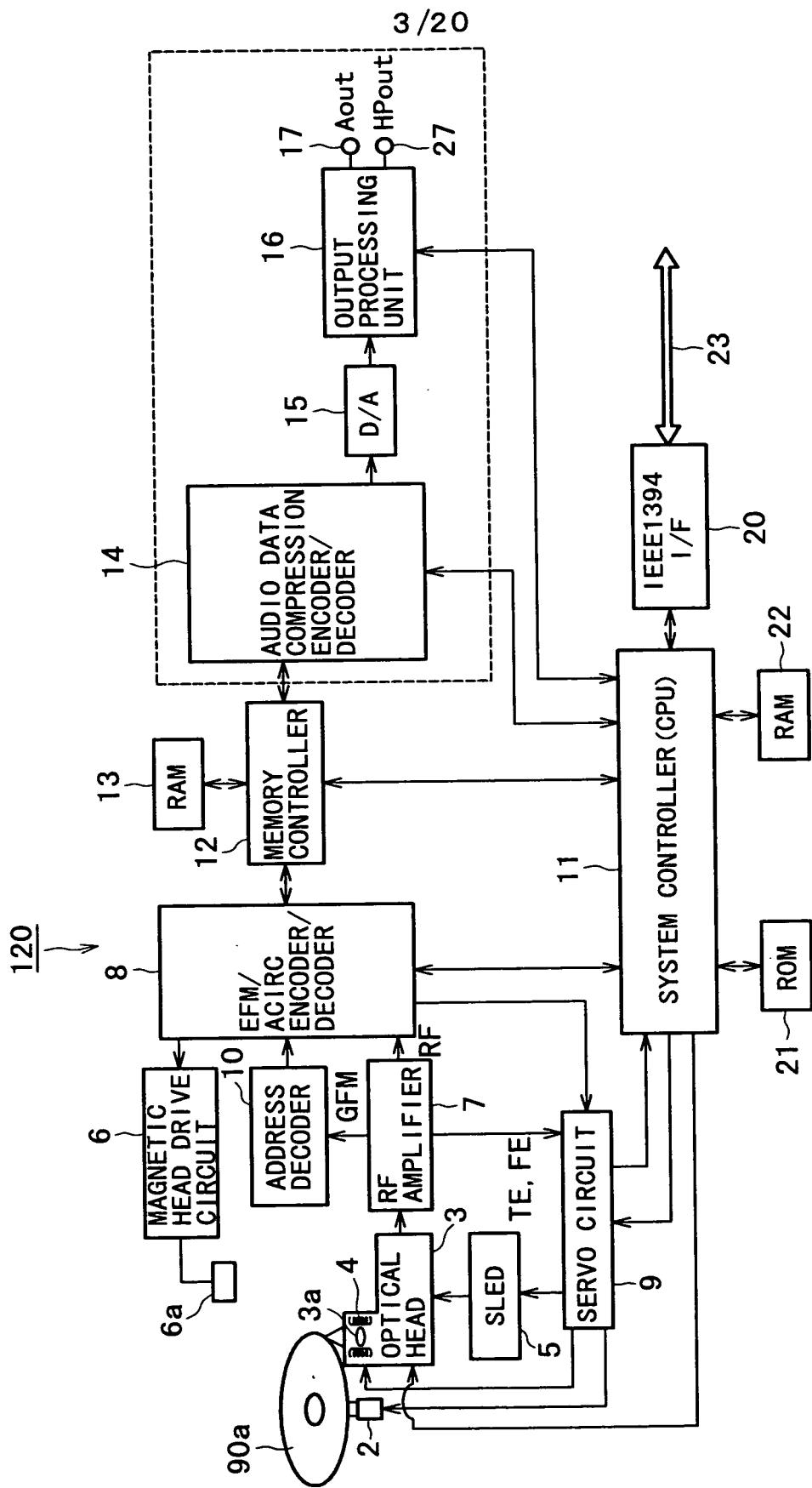
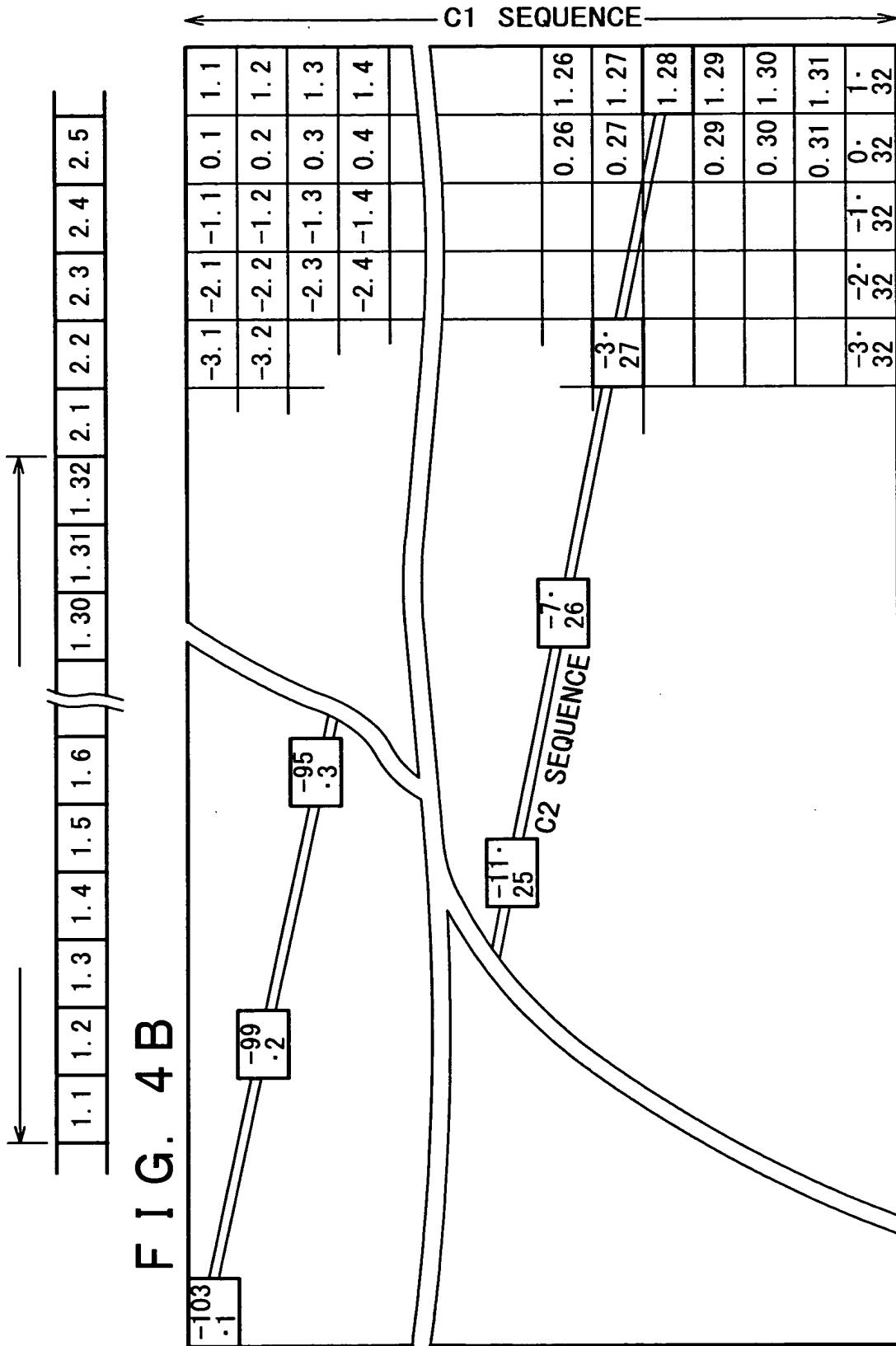


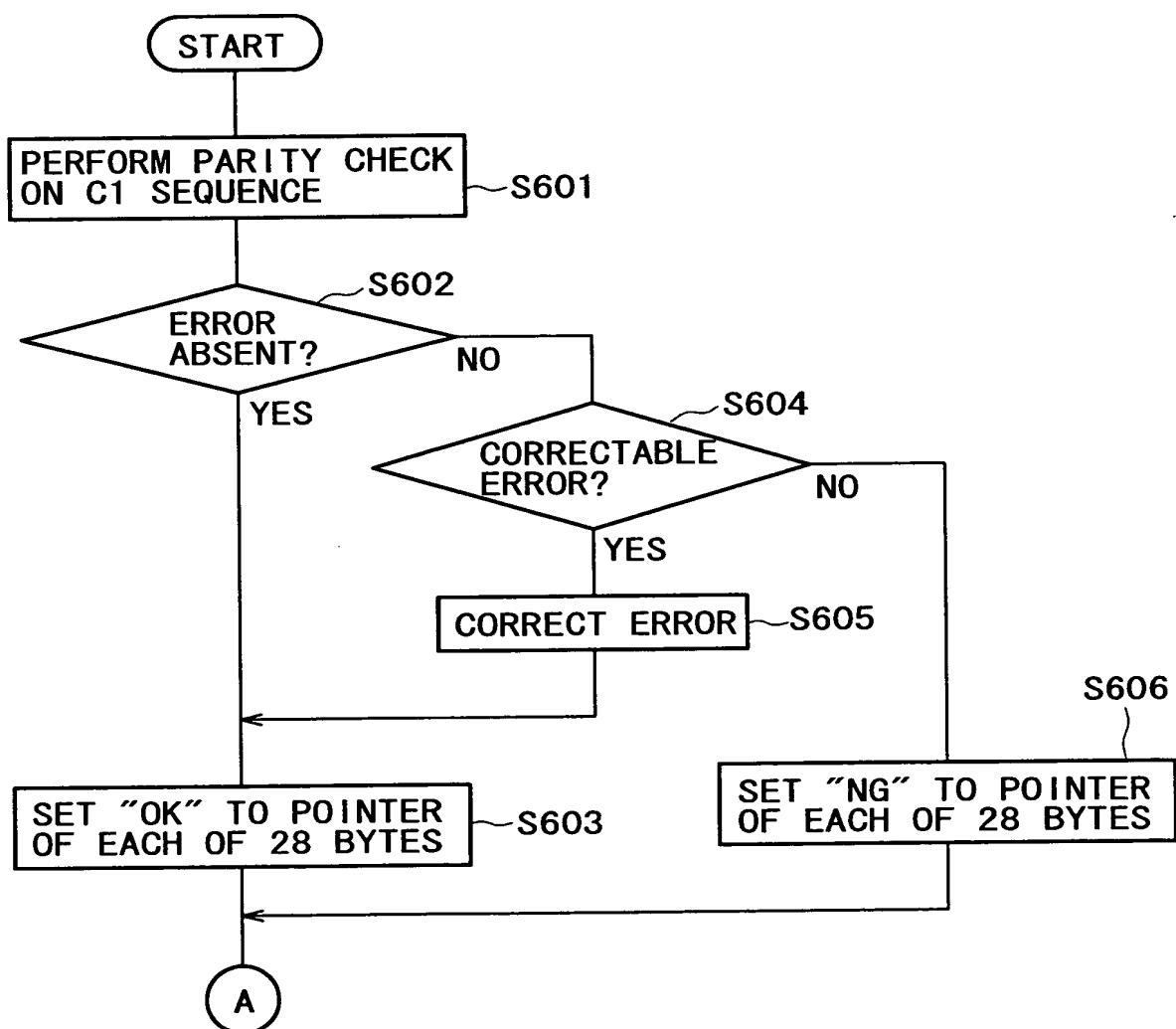
FIG. 4 A

FIG. 4 B



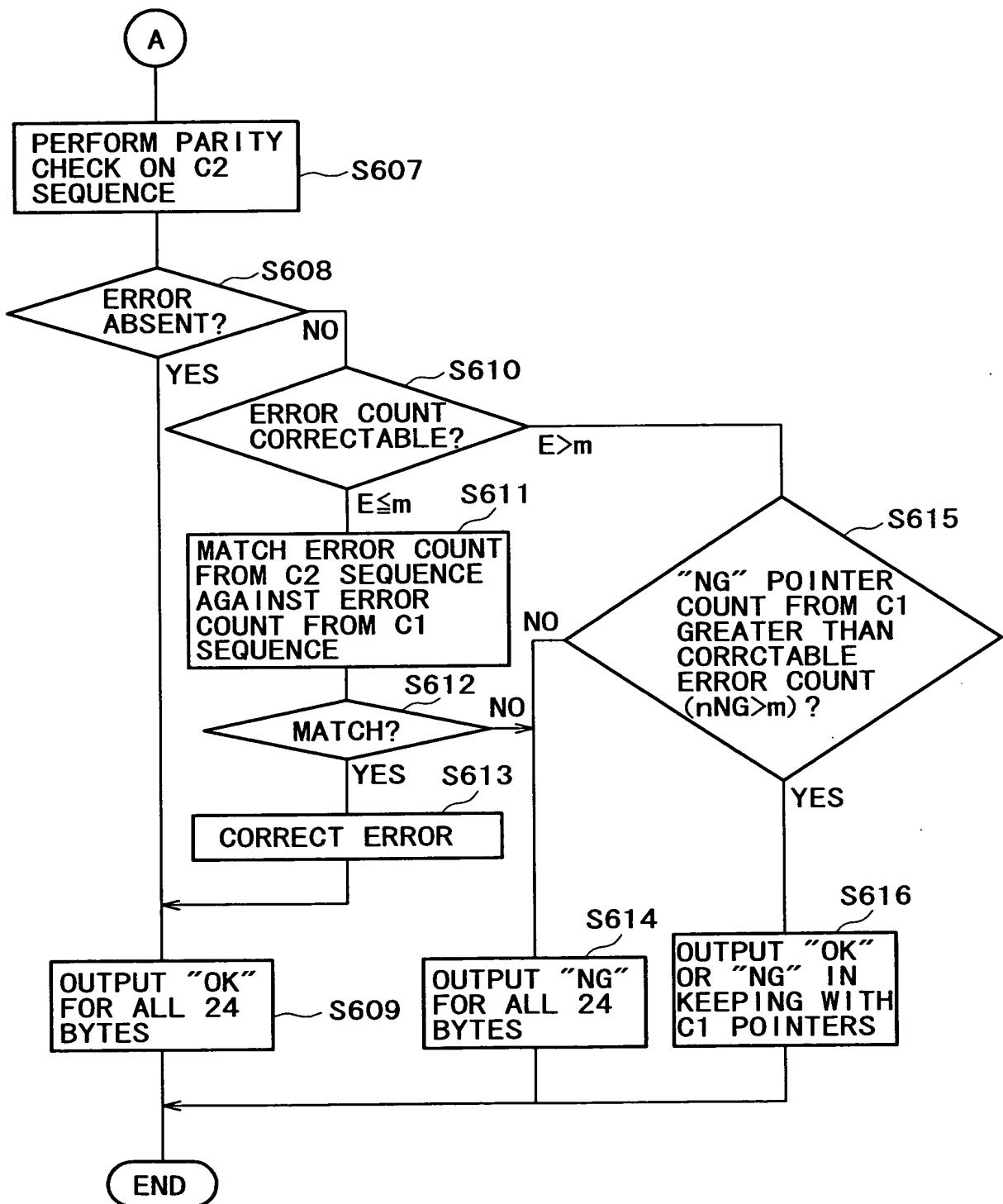
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F I G. 5

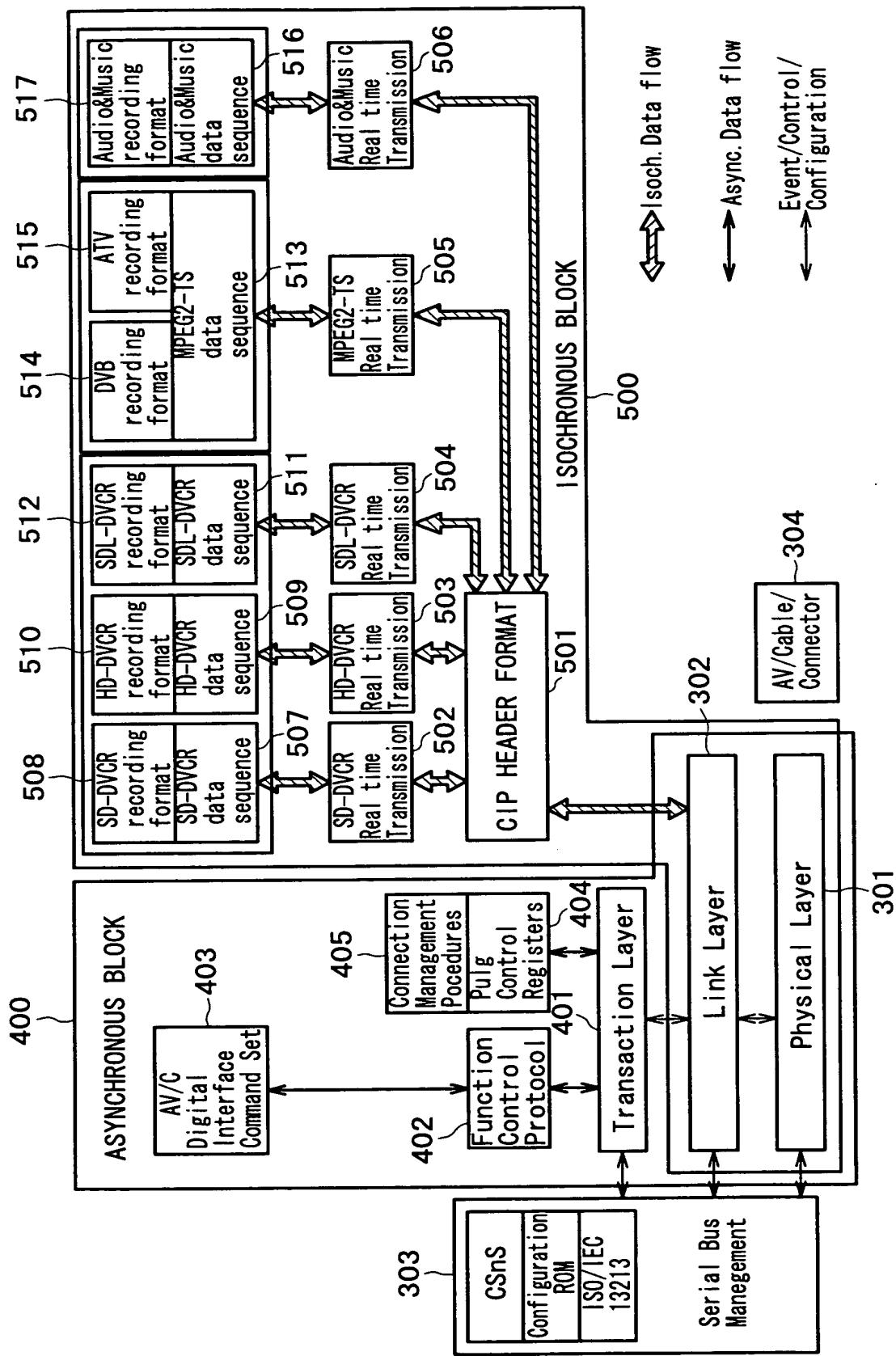


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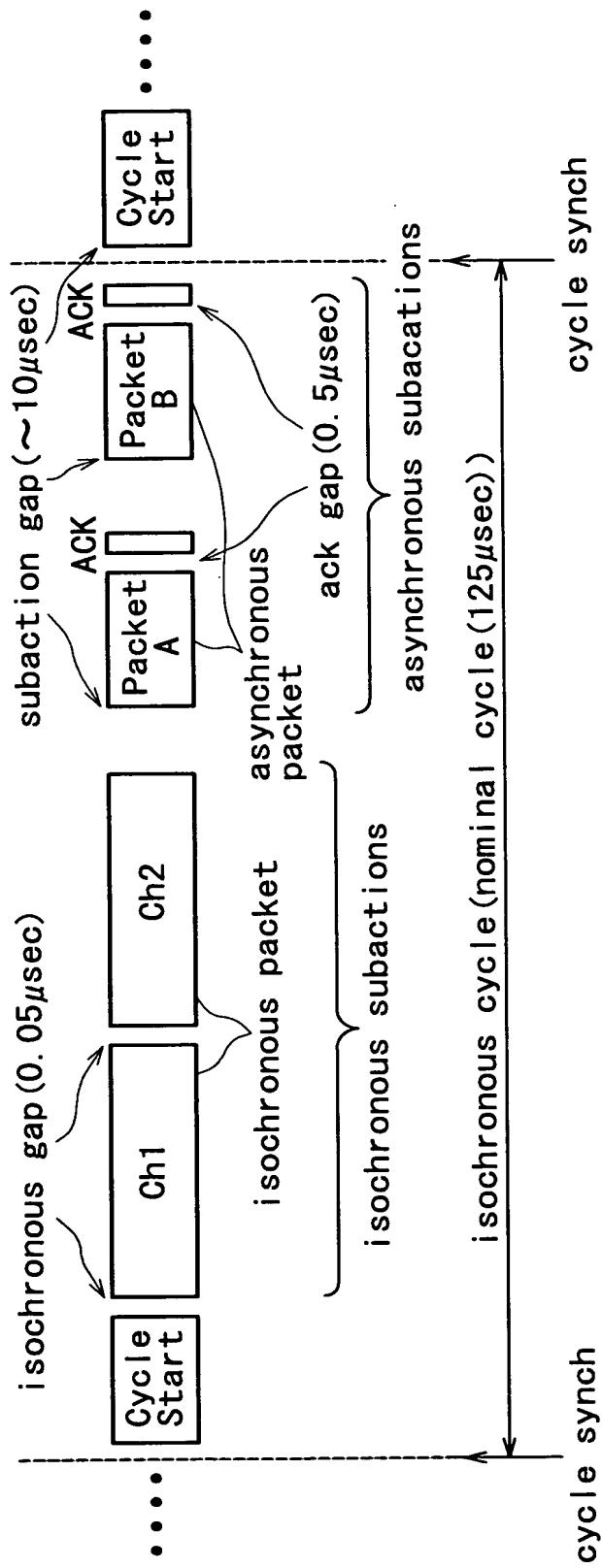
F I G. 6



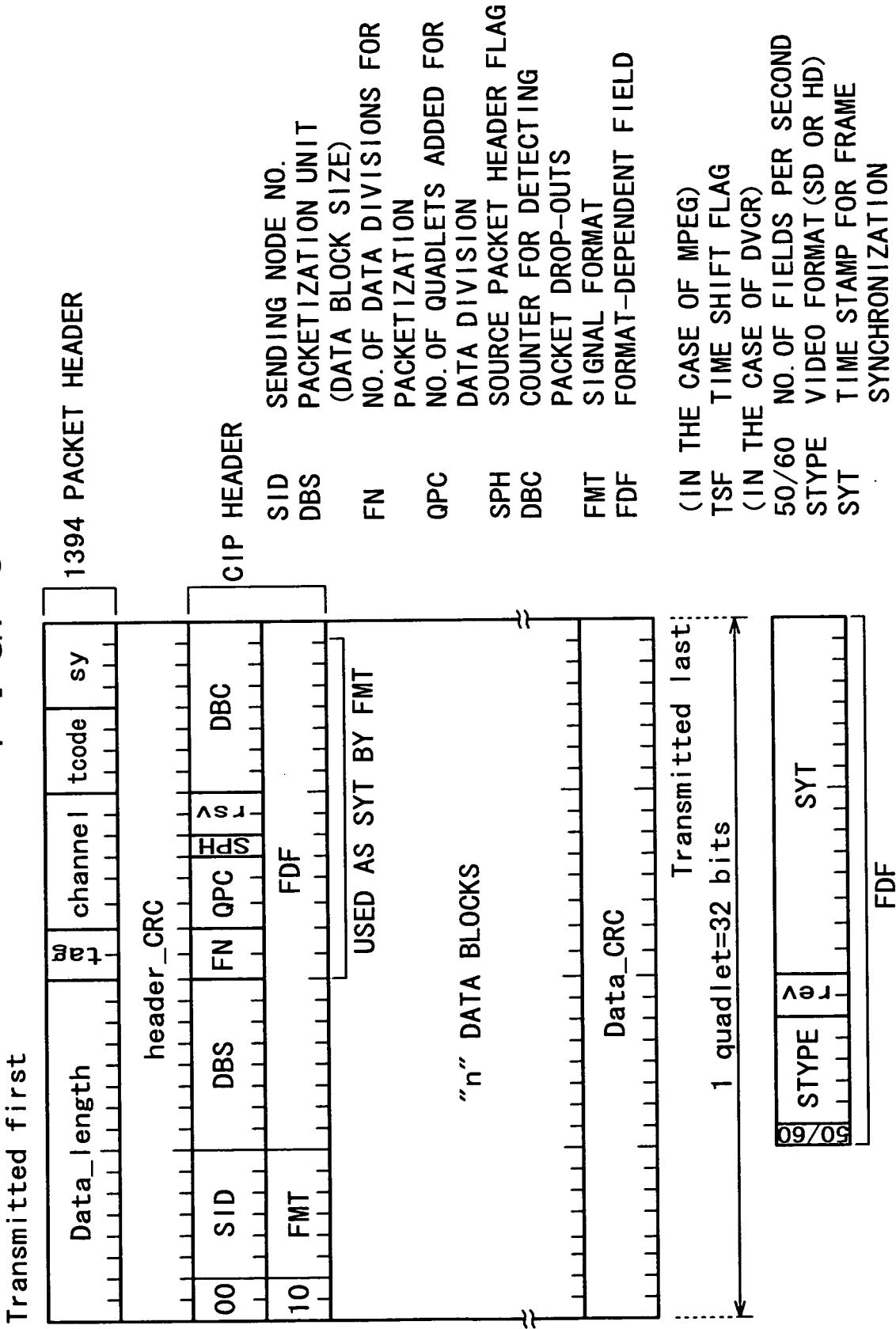
F I G. 7



F I G. 8



F. G. 9



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FIG. 10

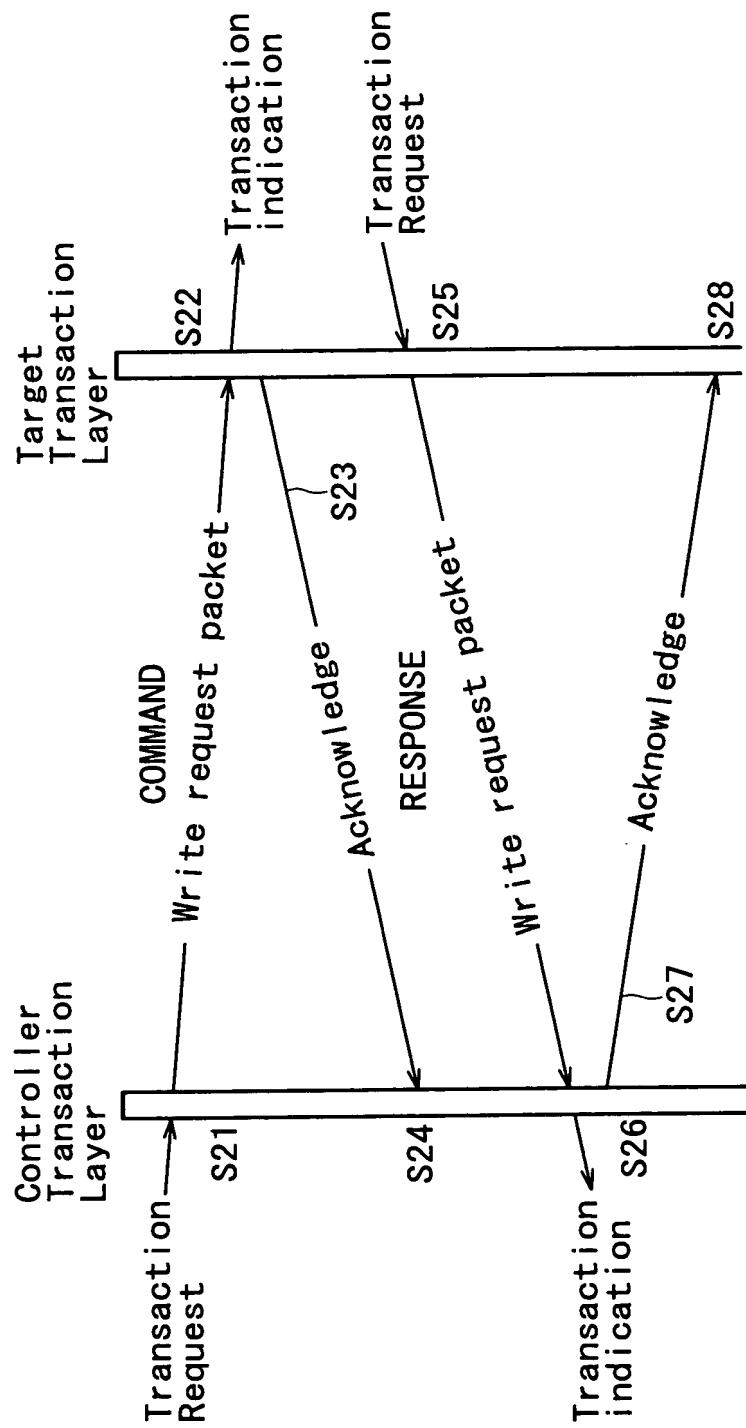
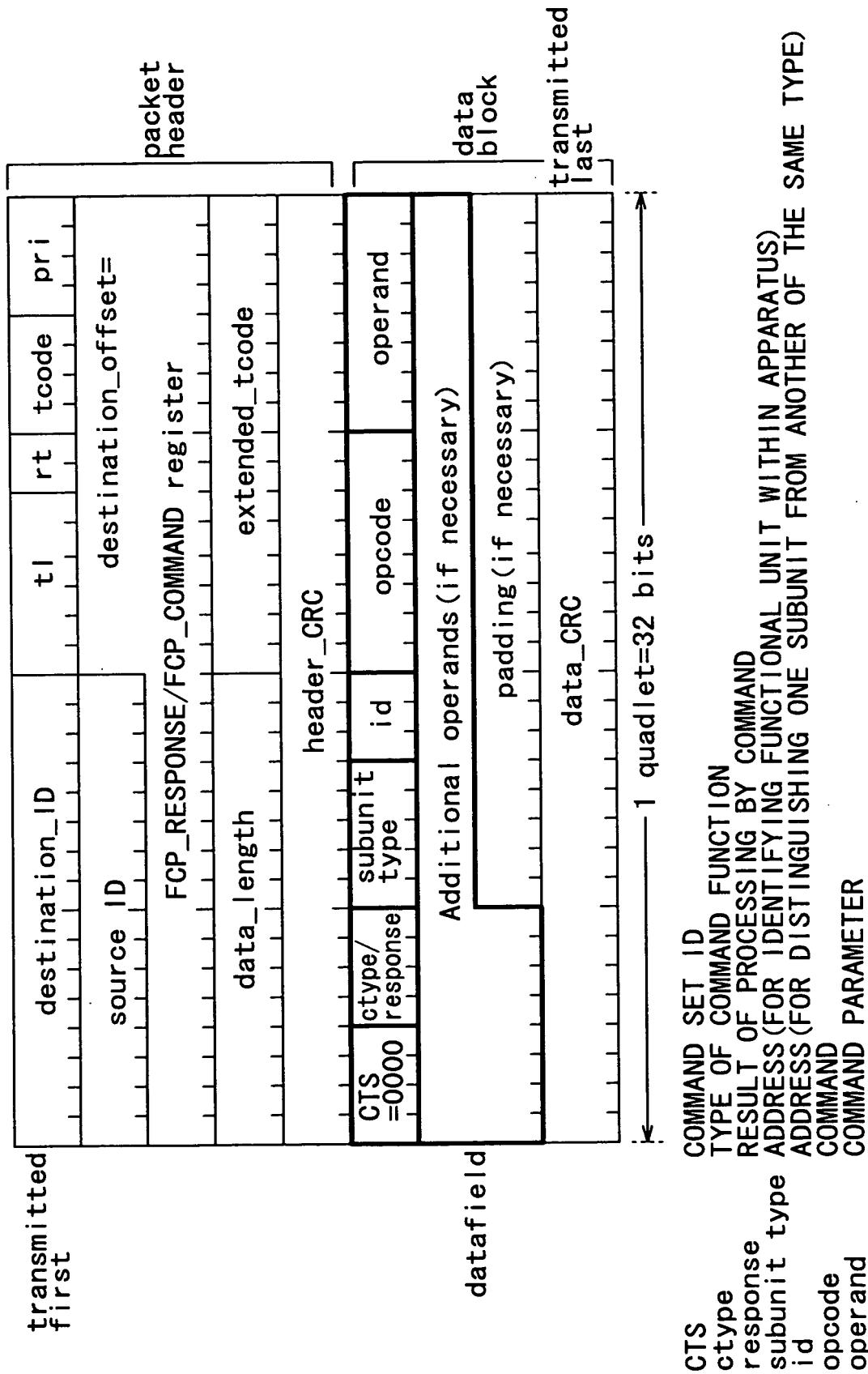


FIG. 11

Asynchronous Packet (Write Request for Data Block)



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F I G. 12

ctype/response

Command	0000	CONTROL
	0001	STATUS
	0010	INQUIRY
	0011	NOTIFY
	0100	
	{	(reserved)
	0111	
Response	1000	NOT IMPLEMENTED
	1001	ACCEPTED
	1010	REJENTED
	1011	IN TRANSITION
	1100	IMPLEMENTED/STABLE
	1101	CHANGED
	1110	(reserved)
	1111	INTERIM

FIG. 13 A FIG. 13 B

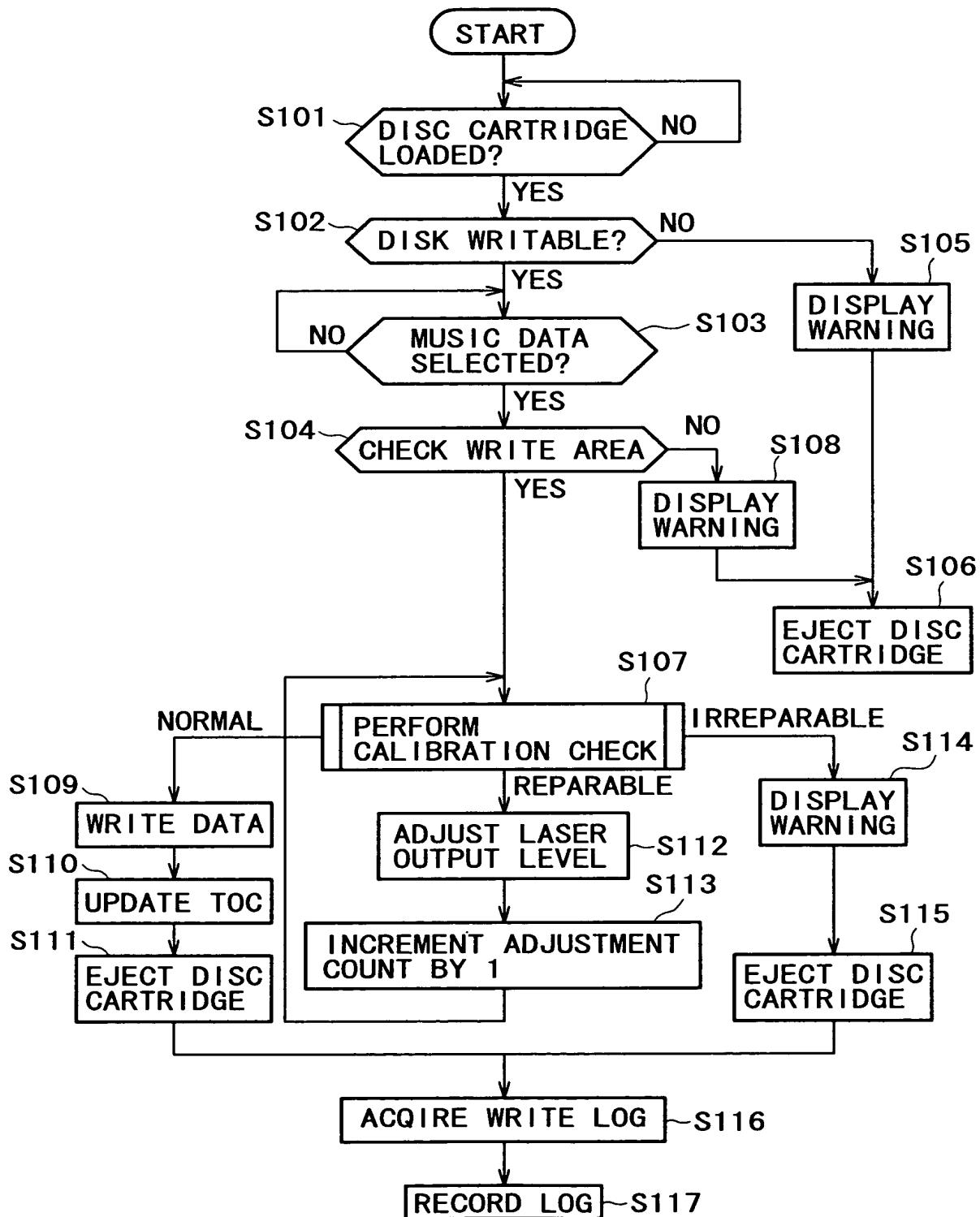
opcode: Operation Code	
VENDOR-DEPENDENT	
00h	VENDOR-DEPENDENT
50h	SEARCH MODE
52h	ATN
60h	OPEN MIC
61h	READ MIC
62h	WRITE MIC
C1h	LOAD MEDIUM
C2h	RECORD
C3h	PLAY
C4h	WIND
{	}

subunit_type
00000 Monitor (reserved)
00011 Disc recorder/player
00100 VCR
00101 Tuner
00111 Camera
{ (reserved)
11111 Unit*

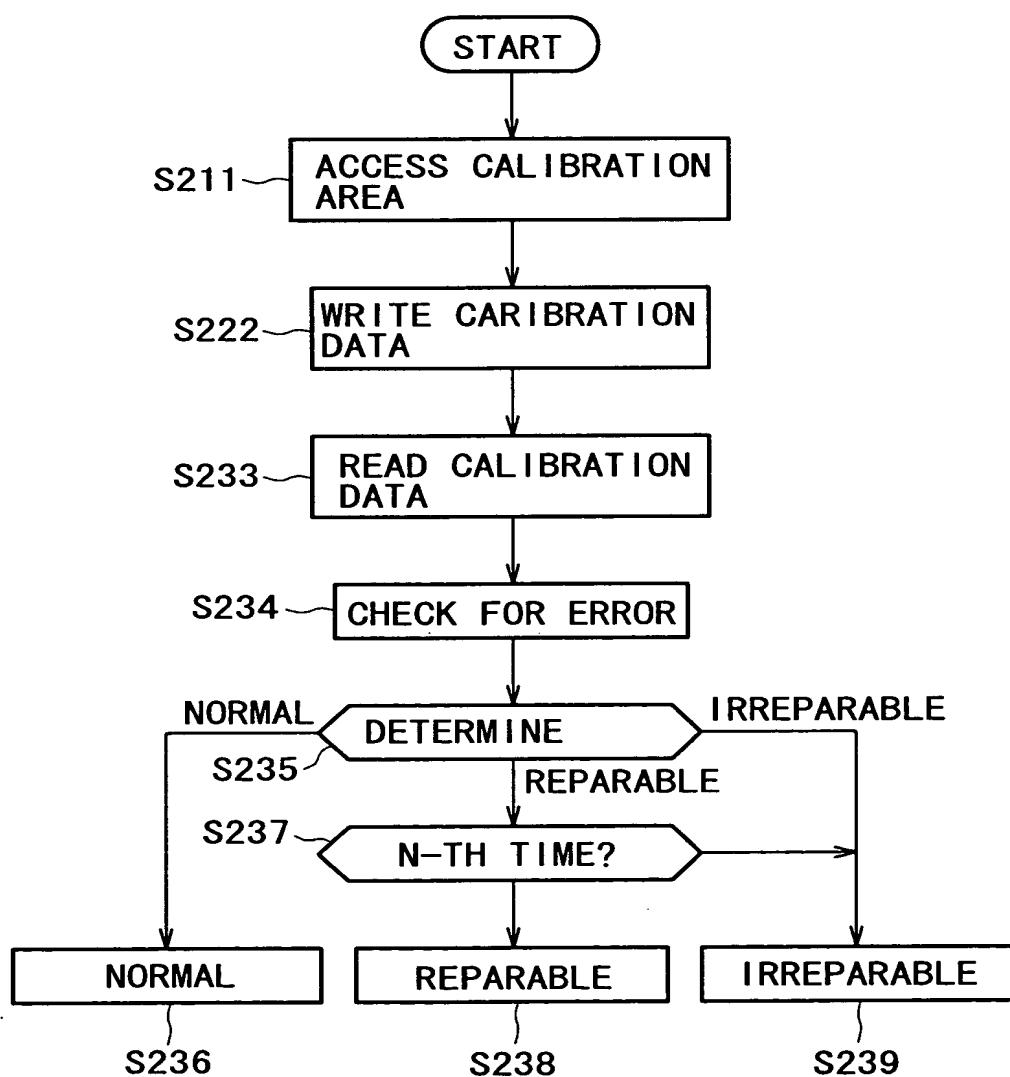
* EACH SUBUNIT IS PROVIDED WITH
AN OPCODE TABLE
* OPERANDS ARE DEFINED FOR EACH
OPCODE

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F I G. 1 4

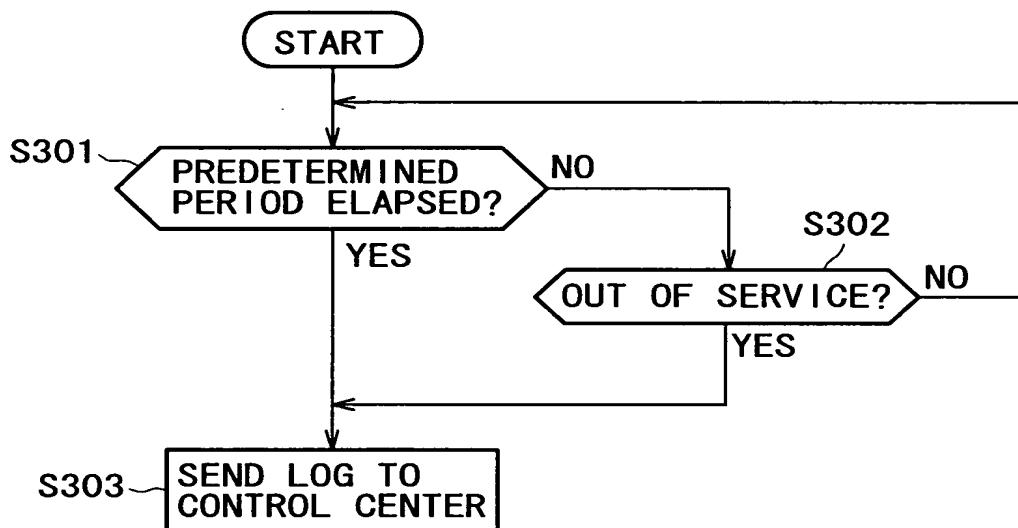


F I G. 15



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F I G. 1 6



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FIG. 17

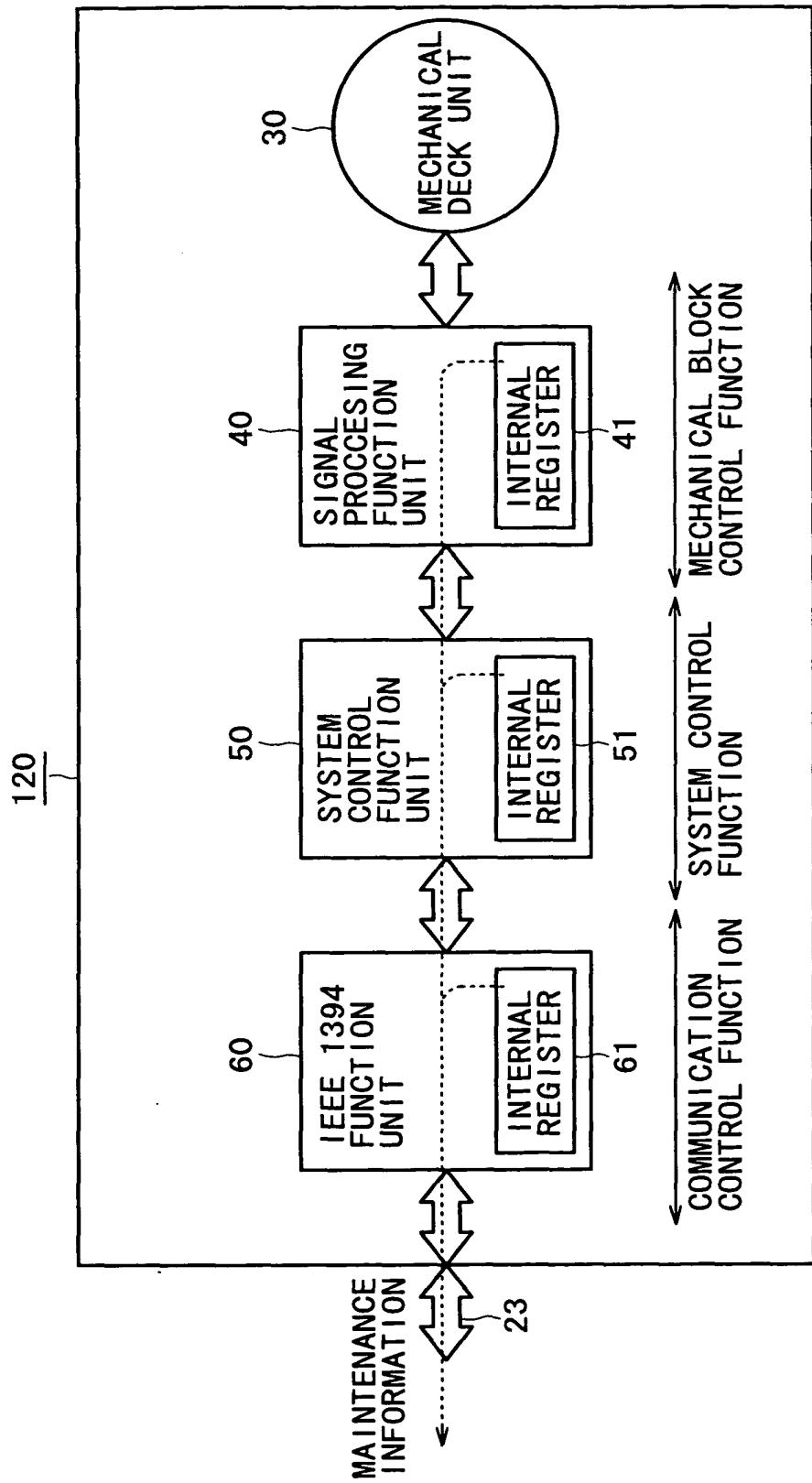
GET MAINTENANCE_INFO

contents							value			
msb						lsb				
	CTS (0h)			Ctype (1h)			01h			
	subunit_type (11h)			subunit ID (0h)			18h			
OpCode	VENDER_DEPENDENT						00h			
Operand[0]	Company ID						08h			
Operand[1]							00h			
Operand[2]							46h			
Operand[3]	Level						F0h			
Operand[4]	Product code						03h			
Operand[5]							01h			
Operand[6]	Application code						02h			
Operand[7]	Opcode (GET_MAINTENANCE_INFO)						30h			
Operand[8]	Total_rec (H)						FFh			
Operand[9]	Total_rec (L)						FFh			
Operand[10]	Viop_ref (H)						FFh			
Operand[11]	Viop_ref (L)						FFh			
Operand[12]	Viop (H)						FFh			
Operand[13]	Viop (L)						FFh			
Operand[14]	Temperature (H)						FFh			
Operand[15]	Temperature (L)						FFh			
Operand[16]	Voltage (H)						FFh			
Operand[17]	Voltage (L)						FFh			
Operand[18]	Download_count [Request] (H)						FFh			
Operand[19]	Download_count [Request] (L)						FFh			
Operand[20]	Download_count [Done] (H)						FFh			
Operand[21]	Download_count [Done] (L)						FFh			
Operand[22]	Download_count [Cancel] (H)						FFh			
Operand[23]	Download_count [Cancel] (L)						FFh			
Operand[24]	Interrupt_Register [7-0]						FFh			
Operand[25]	emb_flag2 [7-0]						FFh			
Operand[26]	state_flag2 [7-0]						FFh			
Operand[27]	retry_status_disp [7-0]						FFh			
Operand[28]	rec_retry_count_sum						FFh			
Operand[29]	Serial_number (H)						FFh			
Operand[30]	Serial_number (L)						FFh			
Operand[31]	Version_number (H)						FFh			
Operand[32]	Version_number (L)						FFh			
Operand[33]	rror_rate (H)						FFh			
Operand[34]	error_rate (L)						FFh			

Length=38

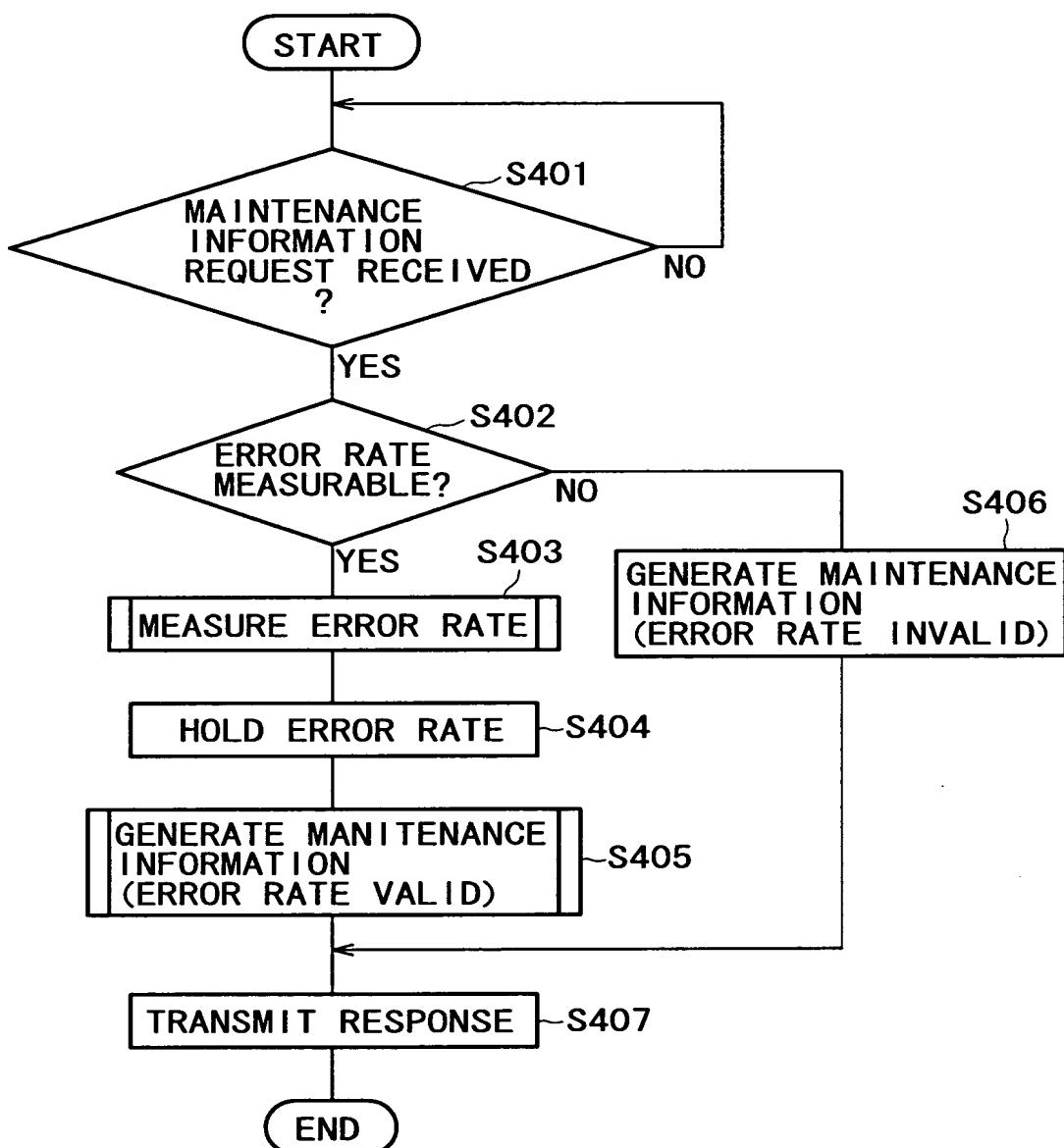
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FIG. 18



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F I G. 1 9



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F I G. 2 0

